

State of Oregon Drinking Water Program
Monthly Disinfection Report for Groundwater Systems

System Name: Medford Water Commission

PWS ID#: OR 41-00513

Month/Year: **Mar, 2024**

Entry Point: EP-C, Big Butte Springs

Required Minimum Residual: 0.25 mg/L

| Date | Time | Source(s) in use | Lowest free Chlorine residual at entry point to distribution system (mg/L) | Notes |
|----------|---------------------|-------------------|--|-------|
| 03/01/24 | 03/01/2024 12:00 am | Big Butte Springs | 0.59 | |
| 03/02/24 | 03/02/2024 04:00 pm | Big Butte Springs | 0.59 | |
| 03/03/24 | 03/03/2024 07:00 am | Big Butte Springs | 0.59 | |
| 03/04/24 | 03/04/2024 08:00 am | Big Butte Springs | 0.58 | |
| 03/05/24 | 03/05/2024 06:00 am | Big Butte Springs | 0.58 | |
| 03/06/24 | 03/06/2024 10:00 pm | Big Butte Springs | 0.58 | |
| 03/07/24 | 03/07/2024 12:00 am | Big Butte Springs | 0.58 | |
| 03/08/24 | 03/08/2024 12:00 am | Big Butte Springs | 0.59 | |
| 03/09/24 | 03/09/2024 12:00 am | Big Butte Springs | 0.59 | |
| 03/10/24 | 03/10/2024 12:00 am | Big Butte Springs | 0.59 | |
| 03/11/24 | 03/11/2024 12:00 am | Big Butte Springs | 0.59 | |
| 03/12/24 | 03/12/2024 04:00 am | Big Butte Springs | 0.59 | |
| 03/13/24 | 03/13/2024 12:00 am | Big Butte Springs | 0.59 | |
| 03/14/24 | 03/14/2024 12:00 am | Big Butte Springs | 0.59 | |
| 03/15/24 | 03/15/2024 12:00 am | Big Butte Springs | 0.59 | |
| 03/16/24 | 03/16/2024 12:00 am | Big Butte Springs | 0.59 | |
| 03/17/24 | 03/17/2024 10:00 am | Big Butte Springs | 0.58 | |
| 03/18/24 | 03/18/2024 12:00 am | Big Butte Springs | 0.59 | |
| 03/19/24 | 03/19/2024 12:00 am | Big Butte Springs | 0.59 | |
| 03/20/24 | 03/20/2024 02:00 am | Big Butte Springs | 0.59 | |
| 03/21/24 | 03/21/2024 12:00 am | Big Butte Springs | 0.59 | |
| 03/22/24 | 03/22/2024 12:00 am | Big Butte Springs | 0.59 | |
| 03/23/24 | 03/23/2024 12:00 am | Big Butte Springs | 0.59 | |
| 03/24/24 | 03/24/2024 12:00 am | Big Butte Springs | 0.59 | |
| 03/25/24 | 03/25/2024 12:00 am | Big Butte Springs | 0.59 | |
| 03/26/24 | 03/26/2024 12:00 am | Big Butte Springs | 0.59 | |
| 03/27/24 | 03/27/2024 12:00 am | Big Butte Springs | 0.59 | |
| 03/28/24 | 03/28/2024 07:00 am | Big Butte Springs | 0.59 | |
| 03/29/24 | 03/29/2024 07:00 am | Big Butte Springs | 0.58 | |
| 03/30/24 | 03/30/2024 12:00 am | Big Butte Springs | 0.59 | |
| 03/31/24 | 03/31/2024 12:00 am | Big Butte Springs | 0.59 | |

Was the chlorine residual ever less than the required minimum residual of 0.25 mg/L? Yes NO

If yes, what was the longest time period until the required level was restored? _____ Hours

| GWS Serving 3,300 or Fewer | GWS Serving More Than 3,300 | |
|--|--|--|
| If yes, did you monitor every four hours until the residual returned to _____ mg/L? <i>Attach those results and submit them</i> | Did continuous monitoring equipment fail at any time this reporting month? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO If yes, were grab samples collected every four hours until the continuous monitoring equipment was returned to service? <input type="checkbox"/> YES <input type="checkbox"/> NO <i>Attach grab sample results and submit them with this form.</i> | Date continuous monitoring equipment failed: / / Date it was returned to service: / / |

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|---------------------------------|-------------------------|--------------------------------|
| Printed Name: Matt Severloh | Title: Plant Supervisor | Operator Certification #: 8480 |
| Signature: <i>Matt Severloh</i> | Phone #: (541) 774-2743 | OR |
| Date: 4/1/2024 | | Small Groundwater System _____ |